

PATENT ABSTRACTS OF JAPAN

30014517-02
Cited Reference 1(11)Publication number : 2001-142648
(43)Date of publication of application : 25.05.2001(51)Int.Cl. 606F 3/06
606F 9/46
606F 13/14

(21)Application number : 2000-238865

(71)Applicant : HITACHI LTD

(22)Date of filing : 02.08.2000

(72)Inventor : KITAMURA MANABU
MURAKAMI TATSUYA
YAMAKAMI KENJI

(30)Priority

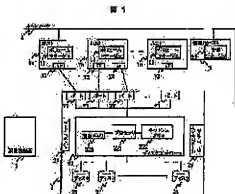
Priority number : 11241024 Priority date : 27.08.1999 Priority country : JP

(54) COMPUTER SYSTEM AND ITS METHOD FOR ALLOCATING DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To dynamically perform device setting and allocation to each computer so that a plurality of computers can utilize a device meeting their use if necessary.

SOLUTION: A storage device subsystem 3 has a plurality of devices having various configurations and capacities and is connected to a plurality of computers 1. A management computer 3 stores and manages the connection relations between the computers 1 and the system 2 and manages the devices while communicating with the volume managers 11 of the computers 1. When a computer 1 newly requests devices, the computer 1 notifies a management manager 31 of information such as the number, capacities and types of the devices. The manager 31 selects devices meeting the request and instructs the storage device subsystem to perform setting so that the devices can be used from the computer 1. The manager 31 subsequently notifies the computer 1 of information necessary to the access to the new devices, and its manager 11 changes the setting of the computer 1 according to the notification.



LEGAL STATUS

[Date of request for examination]	07.08.2003
[Date of sending the examiner's decision of rejection]	09.05.2006
[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]	
[Date of final disposal for application]	
[Patent number]	3843713
[Date of registration]	25.08.2006
[Number of appeal against examiner's decision of rejection]	2006-011490
[Date of requesting appeal against examiner's decision of rejection]	07.06.2006
[Date of extinction of right]	